

STATEMENT OF WORK  
for the  
Inspection and Repair Only As Necessary (IROAN)  
of the  
M-114 Stinger Launch Simulator, Launcher Group  
NSN 6920-01-119-7619

1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks, and identifies the work effort that the Contractor shall perform to IROAN the M-114 Stinger Launch Simulator, Launcher Group, NSN 6920-01-119-7619, part number 13049310, CAGE 18876, hereafter referred to as the Stinger Launch Simulator. This document contains requirements to restore the item to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than 6 months shelf-life remaining."

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice: Military marking for Shipment And Storage
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2.2 Other Government Documents and Publications. The latest issue of those documents cited below shall be used.

TM 9-1425-429-24P	Stinger Air Defense Guided Missile System Launcher
13049310	Packaging Data Sheet (PDS)

Military Handbooks (For Guidance Only)

MIL-HDBK-61	Configuration Management Guidance
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## 2.3 Industry Standards

ANSI/ISO/ASQC  
Q9001-2000

Quality Management System - Requirements

### Industry Standards (For Guidance)

ANSI/EIA-649

National Consensus Standard for Configuration  
Management

Copies of Military Specifications and Standard are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connections with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn Contracts Department (Code 891), P. O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Command, Albany, Ga 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 566-1A, 814 Radford Blvd., Suite 20320, Albany, GA 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

## 3.0 Requirements

3.1 The Contractor shall repair the M-114 Stinger Launch Simulator strictly in accordance with the requirements as specified in TM 9-1425-429-24P. The Contractor shall be responsible for developing Test Requirements for the M-114 Stinger Launch Simulator. The Contractor shall be responsible for all parts, materials, labor, facilities, tools, and test equipment necessary to inspect and repair only as necessary the equipment in accordance with this SOW. Upon completion of the IROAN, the subject item shall be Condition Code "A".

## 3.2 Packaging, Handling, Storage, and Transportation (PHS&T)

3.2.1 The contractor shall be responsible for preservation and packaging of the item(s) being repaired under the terms of this Statement of Work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with Level "A" requirements of Packaging Data Sheet (PDS) 13049310, which may be obtained from Supply Chain Planning Department (Code 550), Attn: Secondary Items Planning Branch (Code 552), 814 Radford Blvd., Suite 20320, Albany, GA 31704-0320, commercial telephone number (229) 639-6786. Items scheduled for domestic shipment for immediate use or short-term storage shall be in accordance with Level "B requirements.

3.2.2 Marking for shipping and storage shall be in accordance with MIL-STD-129.

3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. MIL-HDBK-61 (paragraph 4.2 and Table 4-6) and ANSI/EIA-649 (paragraph 5.3.1) provide guidance for preparing these configuration control documents. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 (paragraph 4.3 and Table 4.9) and ANSI/EIA-649 (Paragraph 5.3.4) provide guidance for preparing these configuration control documents.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA)(Code 581-1-1B) will coordinate GFE/GFM request and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. This can be done by mailing a copy of the DD1348 to Distribution and Materiel Management Department, Management Control Activity (Code 581-1B), 814 Radford Blvd., STE 20320, Albany, GA 31704-0320, or faxing a copy to commercial telephone number (229) 639-5498 or DSN 567-5498.

3.5 Contractor Furnished Materiel (CFM) The contractor may requisition materiel as required in the performance of this SOW through the DOD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 provides guidance to contractors on the requisition process. The contractor's decision to utilize CFM procured from the DOD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.

3.6 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality system that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9001-2000. The program shall ensure quality throughout all areas to include processing, assembly, inspection, test, maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, the Contractor shall be responsible for performance of all inspection requirements. The Government (MCSC Code PMM112) reserves the right to perform any of the inspections set forth in the contract where such inspections are deemed necessary to assure products and services conform to the prescribed requirements.

4.0 Reports. The Contractor shall develop a Test Data Report (TDR), based on test requirements to be developed by the Contractor (in accordance with this SOW), which references this SOW, the NSN, part number, and serial number of the Stinger Launch Simulator. Upon request, a copy of the TDR shall be submitted electronically (preferred), via regular mail, or facsimile to the LMS. The electronic address is: [SMBmatcombmads@matcom.usmc.mil](mailto:SMBmatcombmads@matcom.usmc.mil). The mailing address is: Commander, Marine Corps Systems Command, Attn: Logistics Management Specialist, BMADS, 814 Radford Blvd., Suite 20343, Albany, GA 31704-0343. The LMS can be reached at commercial telephone number (229) 639-5036 or DSN 567-5036. Facsimiles may be sent to (229) 639-6545 or DSN 567-6545, Attn: Logistics Management Specialist, (PMM112 BMADS).

**(1 Data Item)**

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>					
D. SYSTEM/ITEM M-114 Stinger Launch Simulator		E. CONTRACT/PR NO.	F. CONTRACTOR					
1. DATA ITEM NO.  A001	2. TITLE OF DATA ITEM  Engineering Change Proposal (ECP)		3. SUBTITLE  Configuration Management					
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C		5. CONTRACT REFERENCE SOW 3.3		6. REQUIRING OFFICE MCLBA (566)				
7. DD 250 REQ LT	8. DIST STATEMENT REQUIRED	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16					
9. APP CODE A	A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION					
<b>16. REMARKS</b> Blk 4 - Contractor format submitted in .pdf or .doc format is authorized. Blks 10 & 12 - ECPs shall be submitted for all proposed changes which permanently affect the baseline of a configuration item. ECPs will be reviewed and disposition determined within 20 working days upon receipt by the Government. Block 14: ECPs shall be transmitted via E-Mail to the following address: mblogcomconfigmngmnt@logcom.usmc.mil  Distribution Statement A: Approved for Public Release; Distribution is Unlimited.			<b>14. DISTRIBUTION</b>					
			a. ADDRESSEE	b. COPIES				
			MCLBA (566-1)	Draft	Final			
					Reg	Repro		
				0	1	0		
			15. TOTAL →			0	1	0
			G. PREPARED BY James P. Clark	H. DATE 12/03/03	I. APPROVED BY Kim S. Tawson	J. DATE 1/13/2004		

**18. ESTIMATED  
TOTAL PRICE**

# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
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D. SYSTEM/ITEM M-114 Singer Launch Simulator	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Request For Deviation	3. SUBTITLE Configuration Management
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4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C	5. CONTRACT REFERENCE SOW 3.3	6. REQUIRING OFFICE MCLBA (566)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE MCLBA (566-1)
				b. COPIES Draft Reg Final Repro

<b>14. REMARKS</b> Blk 4 - Contractor format submitted in .pdf or .doc format is authorized.  Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation.  RFDs will be reviewed and disposition determined within 20 working days upon receipt by the Government.  Block 14: RFDs shall be transmitted via E-Mail to the following address: mblogcomconfigmngmnt@logcom.usmc.mil  Distribution Statement A: Approved for Public Release; Distribution is Unlimited.	0	1	0
	15. TOTAL	0	1

G. PREPARED BY <i>James C Clark</i>	H. DATE 12/03/03	I. APPROVED BY <i>Kurt S Tauson</i>	J. DATE 1/13/2004
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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE